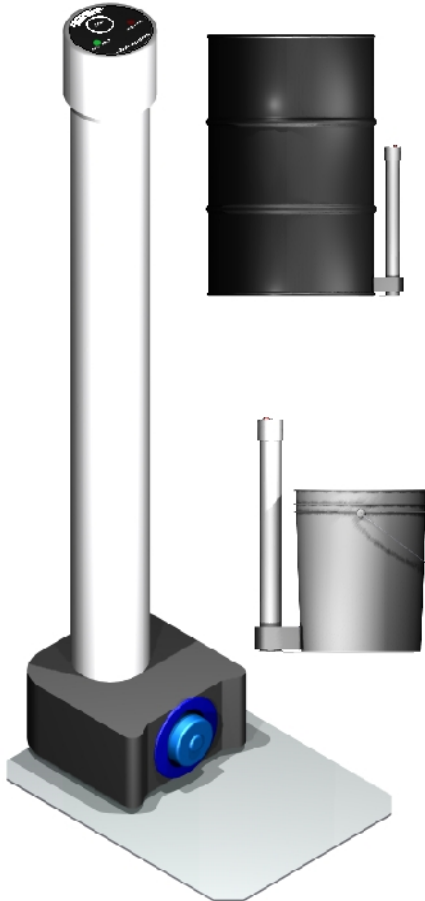


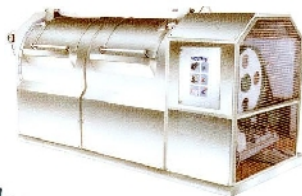
Drum Hugger ELM External Level Monitor

Battery Powered, Wireless Point Level Detection Through Metal or Plastic Containers



Suggested Applications

Laundry



Dairy



Food Processing



In food processing, dairy, hospitality or other production settings, **unexpected outages can be frustrating, expensive, or even dangerous.** Now, EXTERNAL monitoring of any liquid is as simple as positioning the Drum Hugger against the side of a **metal or plastic** container, 5 to 55 gallons, with **no calibration** required. External monitoring eliminates any risk of contamination, or the hassle of installing, removing and cleaning internal level sensors. No more floats, or failure prone mechanical switches.

When the liquid inside the container drops below the level YOU set, the bright red LED will signal a low level condition, and a buzzer **warns workers before an outage.** Under normal conditions, the LED blinks every few seconds to assure you your level monitor is on the job. For noisy or remote locations, a **wireless** ultrasonic signal is transmitted to an optional alarm box that may be connected to a PLC, remote siren, strobe light, etc.

The pivoting, spring loaded module maintains firm contact with vertical and non-vertical container walls. The chemically resistant polyethylene mount centers the sensor on the container wall, and permits vertical adjustment for your specific needs.

Features and specifications:

- Warns workers BEFORE dangerous or costly outages
- External monitoring avoids contamination and employee contact with hazardous chemicals
- Monitors ALL liquids and most solids
- Fits virtually all containers, from a 5 gallon pail to 55 gallon plastic OR metal drums
- You set the warning level for your needs
- No wiring, operates for months on 4 D cell batteries (emits low battery warning signal)
- Works on any drum contents with no calibration required
- LEDs and 80 dB beeper signal status
- Moisture resistant for wet environments
- Completely ignores RF, EMI, cell phones, etc.
- Rugged, corrosion resistant 304 stainless steel base
- Ships in compact carton (1 screw assembly)
- Optional remote ultrasonic receiver/alarm box includes loud siren, super bright 3/4" LED and dry contact relay output to trigger external devices, PLCs, etc.